

23351

PTO/SB/08a (08-03)

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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

1

of

1

Complete if Known

Application Number

12/675502

Filing Date

09/30/2003

First Named Inventor

Stanley E. Woodard

Art Unit

3661

Examiner Name

Beaulieu

Attorney Docket Number

LAR-16516-1

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)				
WZ	1	US-	6,377,876 B1	04/23/2002	General Electric Company	
	2	US-	6,226,572 B1	05/01/2001	Komatsu Ltd.	
	3	US-	5,815,071	09/29/1998	QUALCOMM Incorporated	
	4	US-	6,070,111	05/30/2000	Honda Giken Kogyo Kabushiki	
	5	US-	6,101,433	08/08/2000	Challenger Enterprises, LLC	
	6	US-	5,452,465	09/19/1995	Motorola, Inc.	
	7	US-	5,917,428	06/29/1999	Reliance Electric Industrial Company	
	8	US-	2002/0041240 A1	04/11/2002	Kiyokazu Ikeda & Yoshiyuki Kamon	
	9	US-	2002/0016654 A1	02/07/2002	Ng Chun Ing & Christopher Neo Tong Teng	
	10	US-	2002/0032511 A1	03/14/2002	Taku Murakami, Megumi Murase, & Tadashi	
WZ	11	US-	2002/0045976 A1	04/18/2002	Ryuichiro Kodama	
		US-				
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FOREIGN PATENT DOCUMENTS

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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				

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8/23/04

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PTO/SB/08b (08-03)

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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known			
		Application Number	10 675 502		
		Filing Date	09/30/2003		
		First Named Inventor	Stanley E. Woodard		
		Art Unit	3601		
		Examiner Name	Beaulieu		
Sheet	1	of	1	Attorney Docket Number	LAR-16516-1

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
WJ	1	STANLEY E. WOODARD & RICHARD S. PAPP, "Development of Structural Identification Accuracy Indicators Using Fuzzy Logic," Proceeding of DETC'97, p. 1-6,	X
WJ	2	STANLEY E. WOODARD & DEVENDRA P. GARG, "A Numerical Optimization Approach for Tuning Fuzzy Logic Controllers," IEEE Transactions, IEEE, Vol. 29 (No. 4), p. 565-569, NO DATE	X

Examiner Signature		Date Considered	8/23/04
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